

# Compiled Code

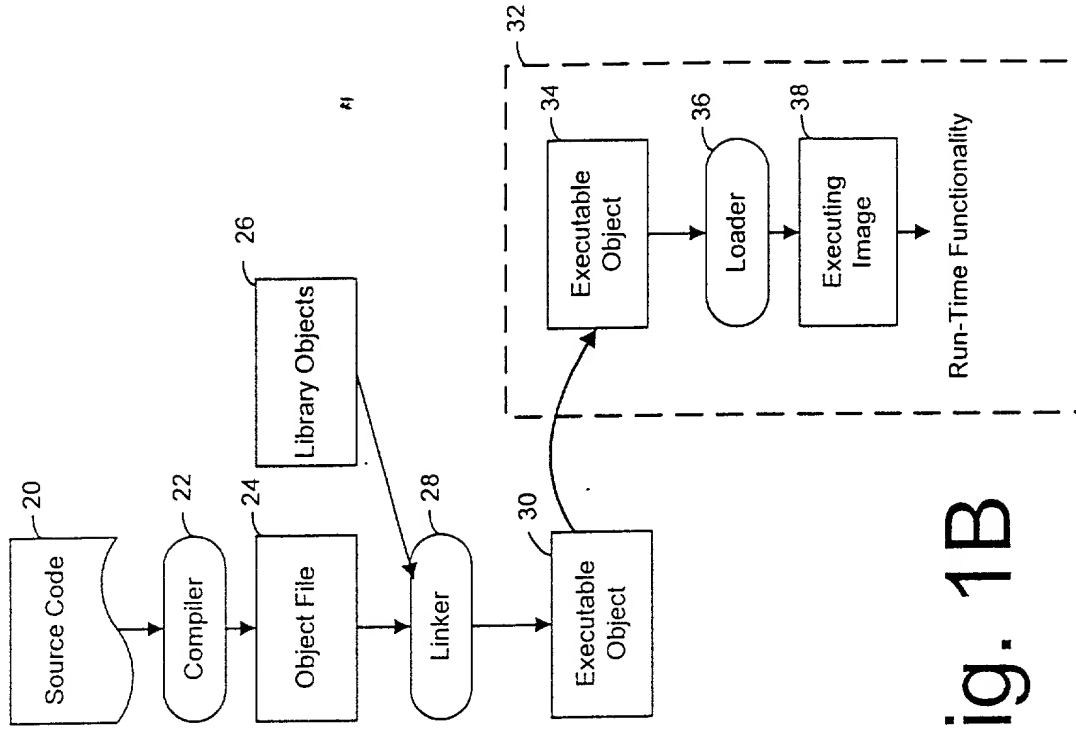


Fig. 1B

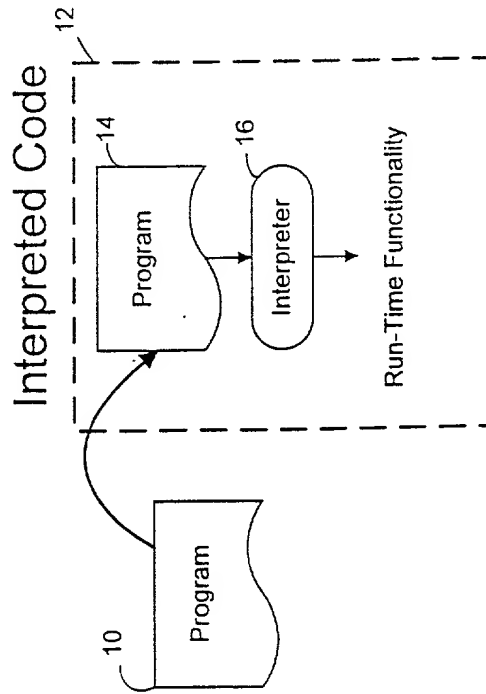


Fig. 1A

```
for (i=1; i<10; i++)  
  document.write(i+" ");  
document.write("<br>");
```

Fig. 1C

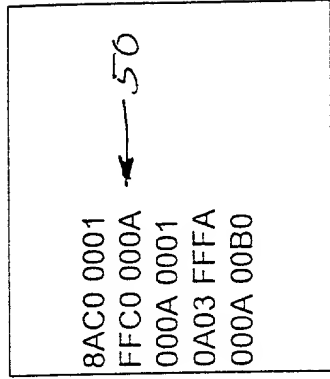


Fig. 1D

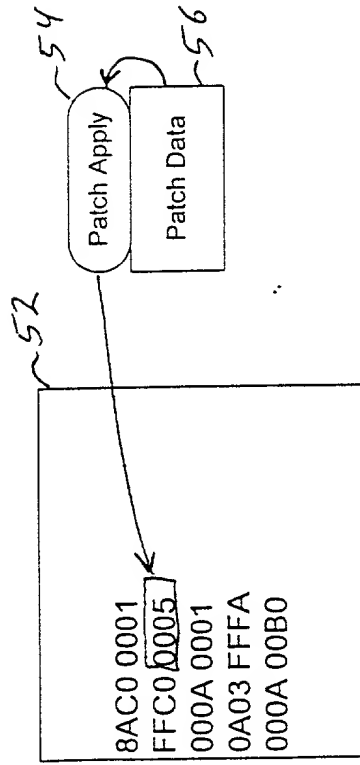


Fig. 1E

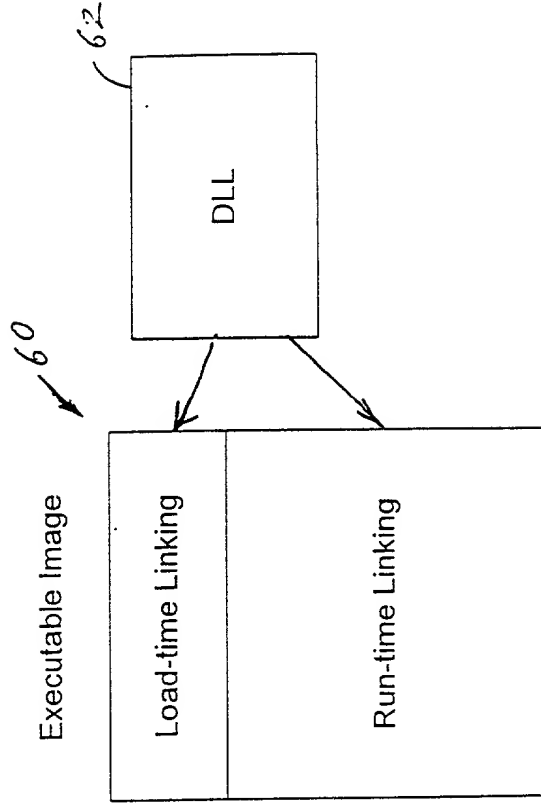


Fig. 1F

FIG. 2A

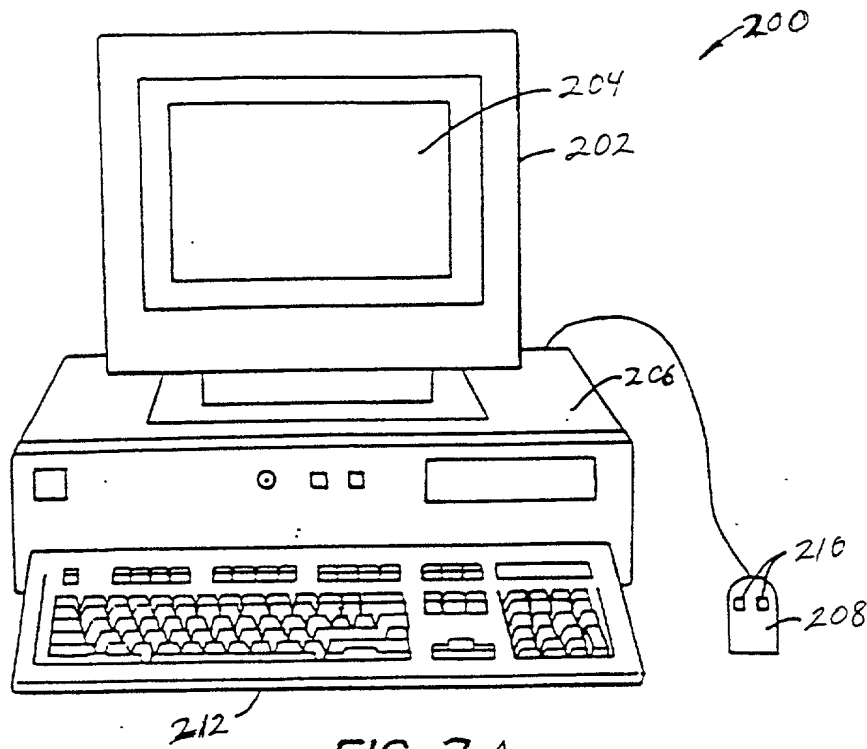


FIG. 2A

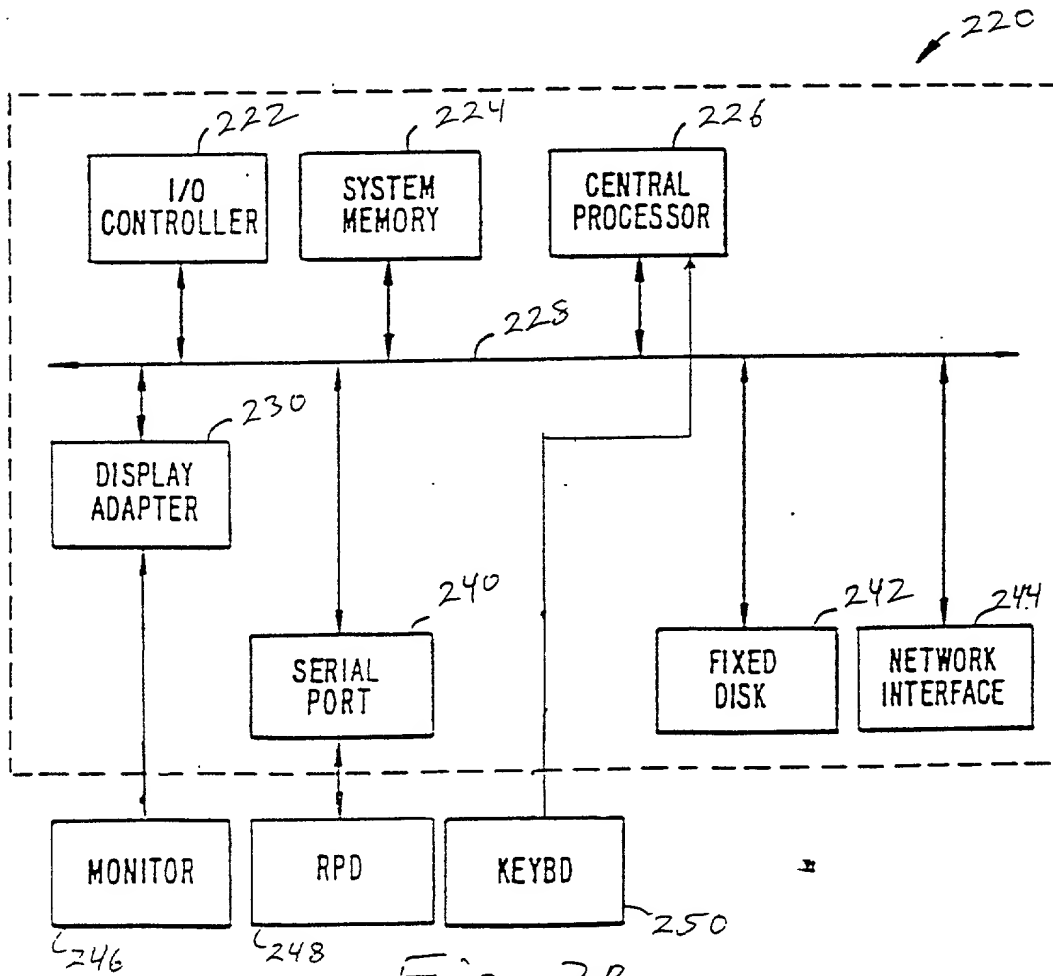


Fig. 2B

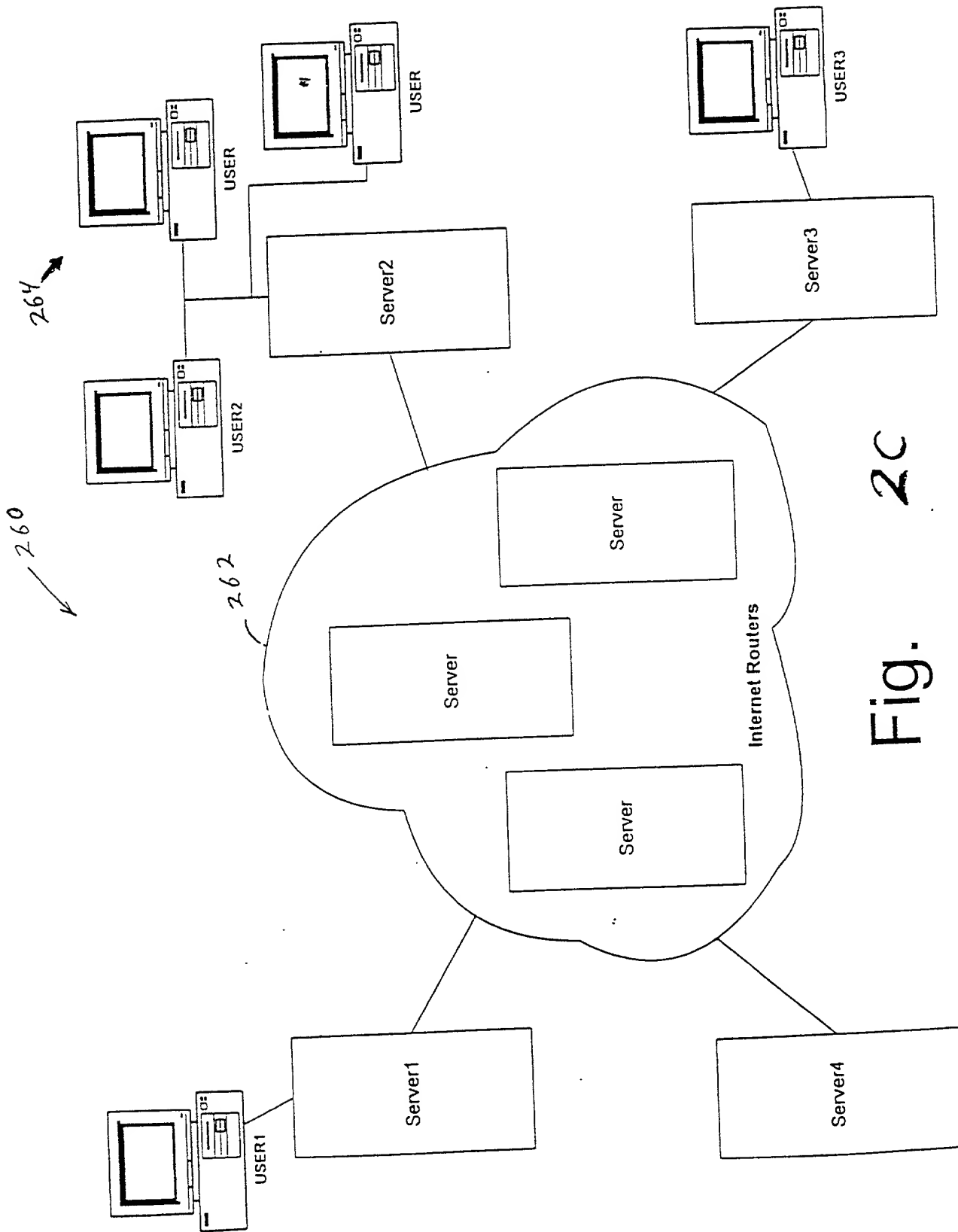


Fig. 2C

300

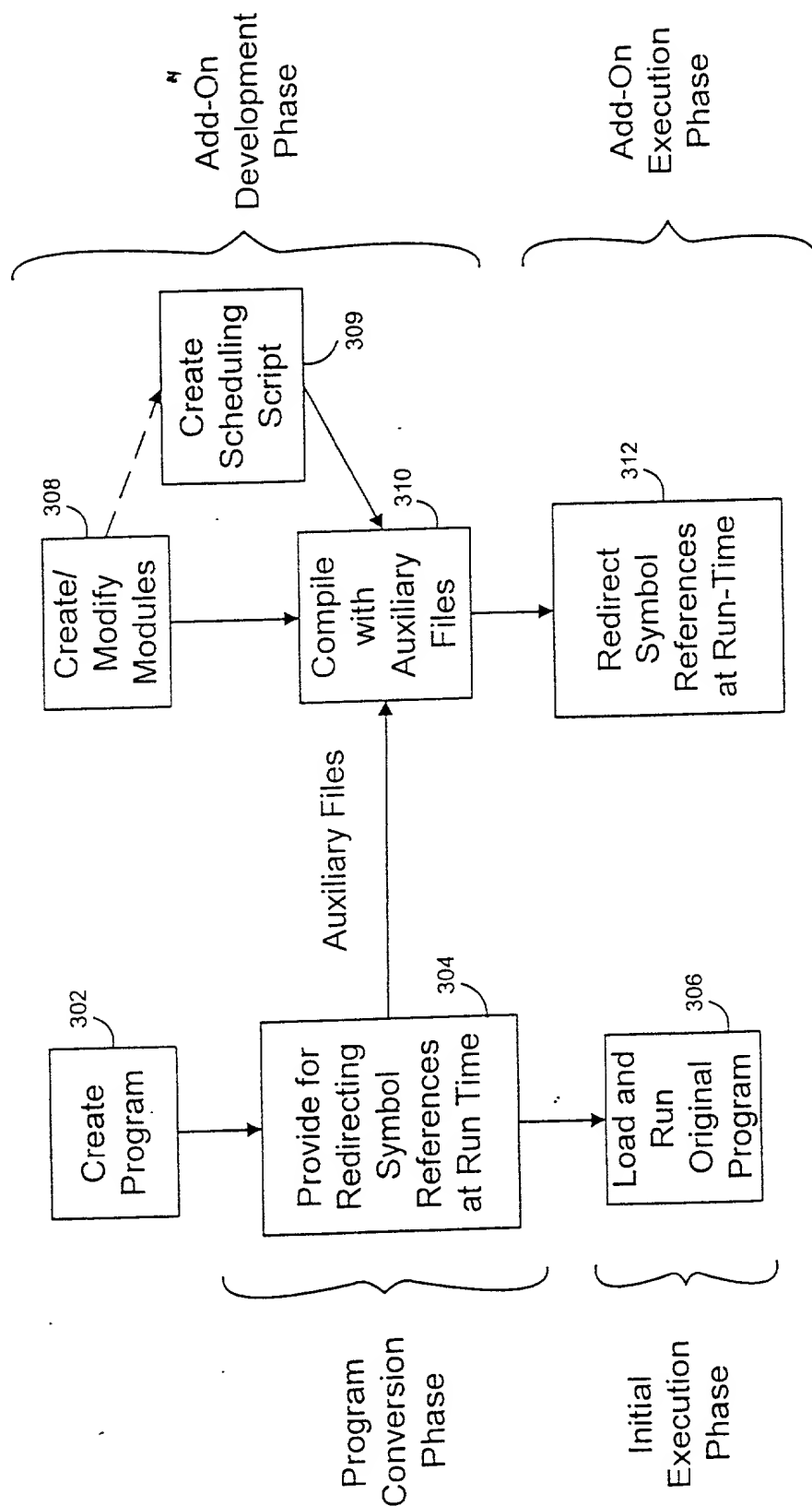
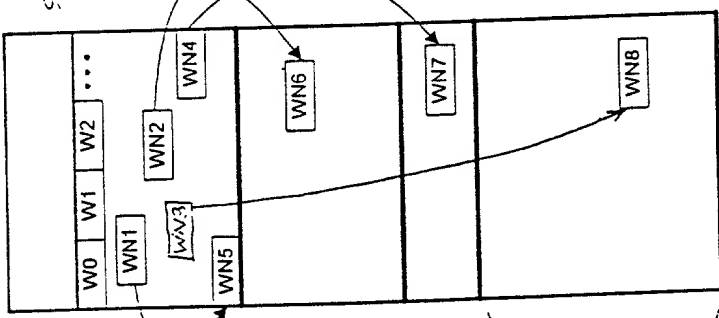


Fig. 3A

Executable Object

320



Example

Example 2

Data

Library Routines

Fig. 3B  
Prior Art

Executable Object  
360

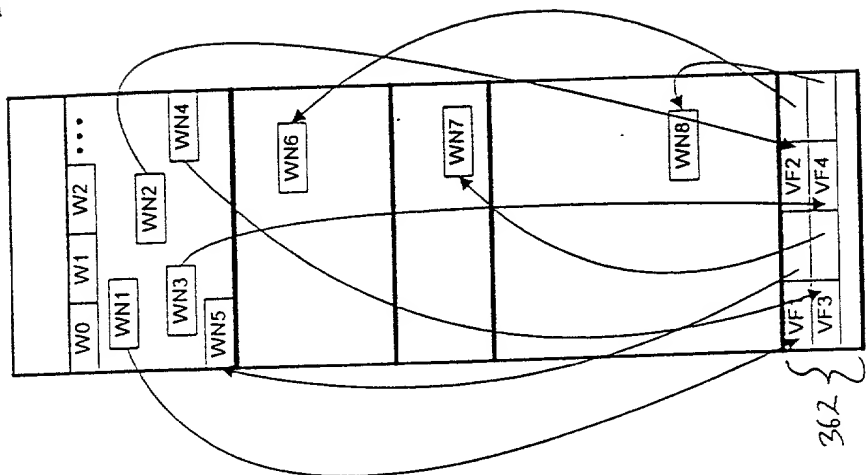


Fig. 3C

Run-Time Image

340

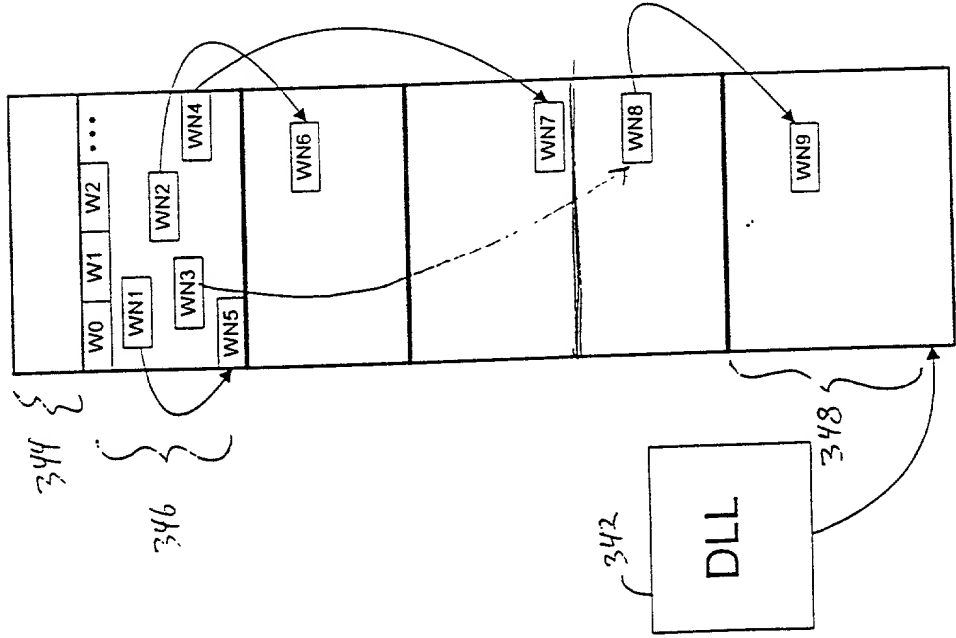


Fig. 3D  
Prior Art

Run-Time Image 380

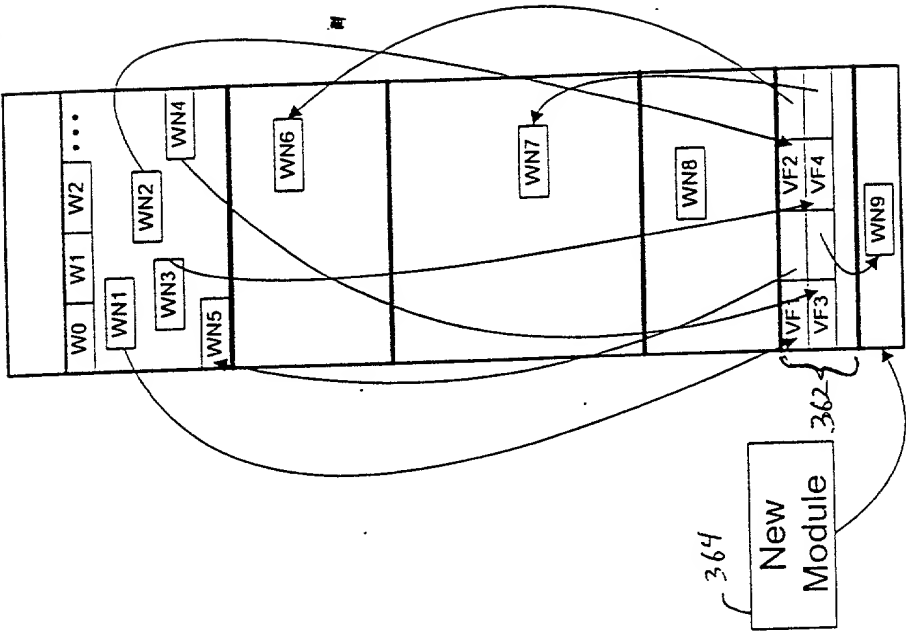


Fig. 3E

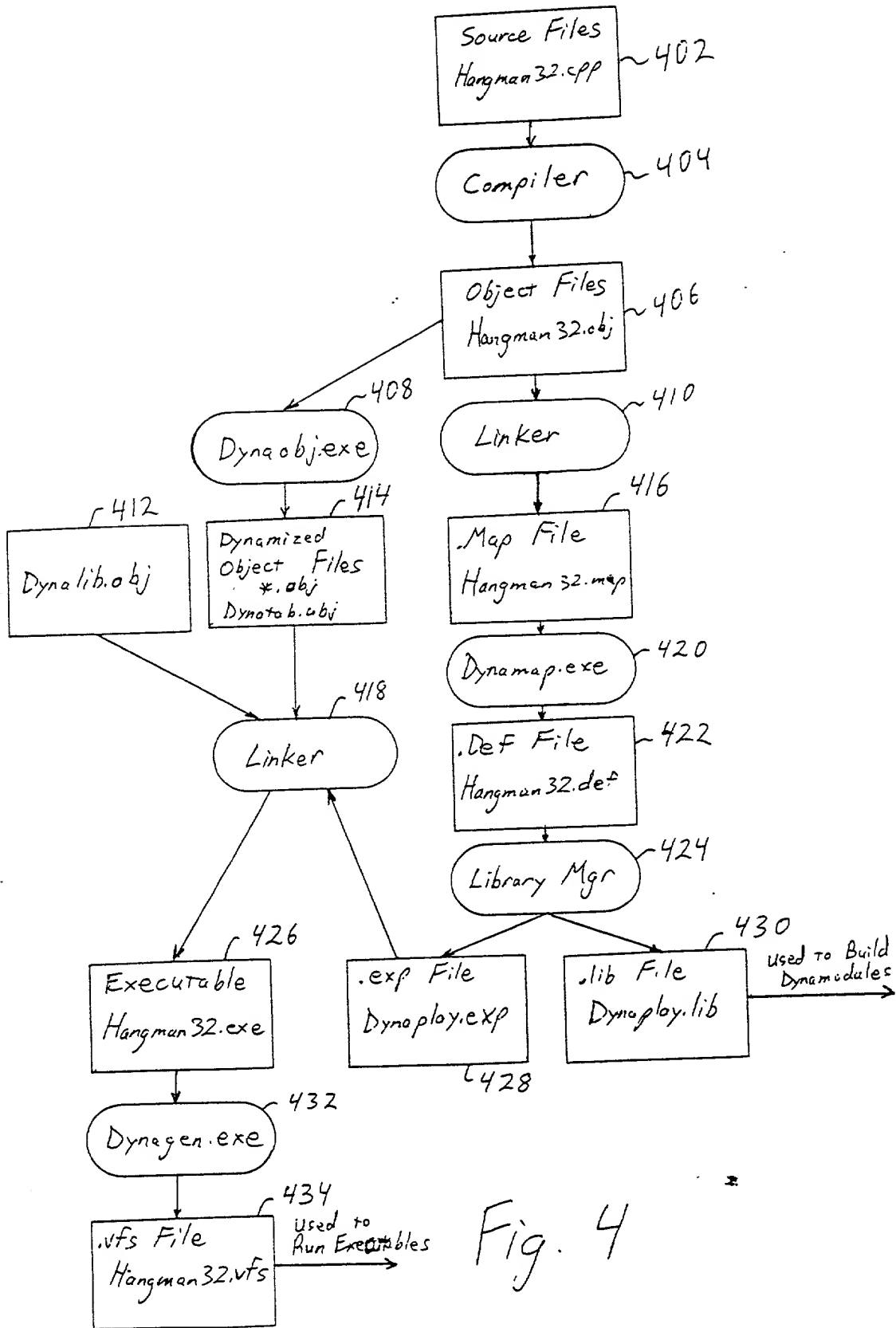


Fig. 4



# Dynamodule Build Process for Hangman32.exe

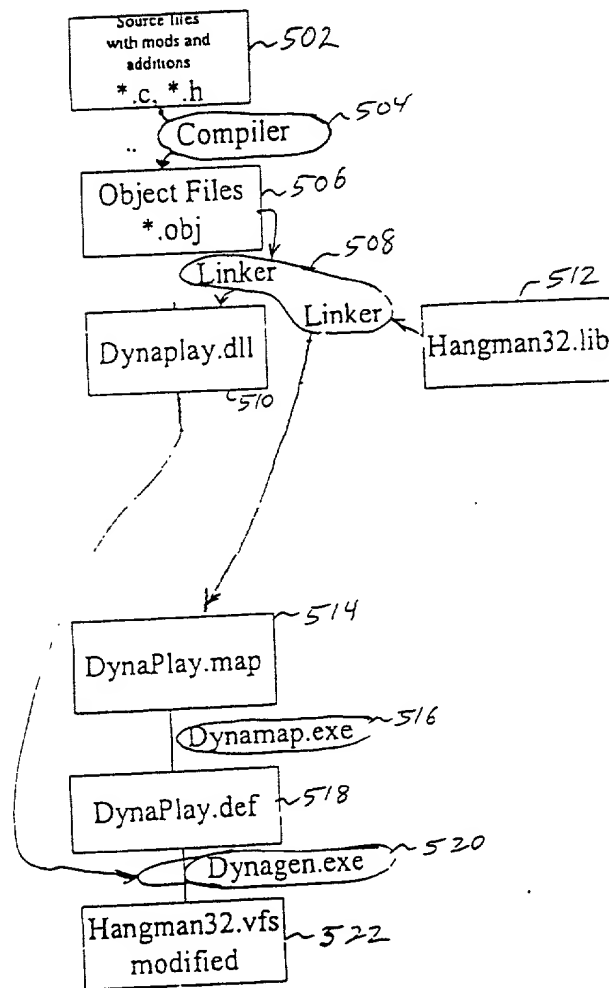


Fig. 5

Deliver, Load and Run  
Dynamized Program

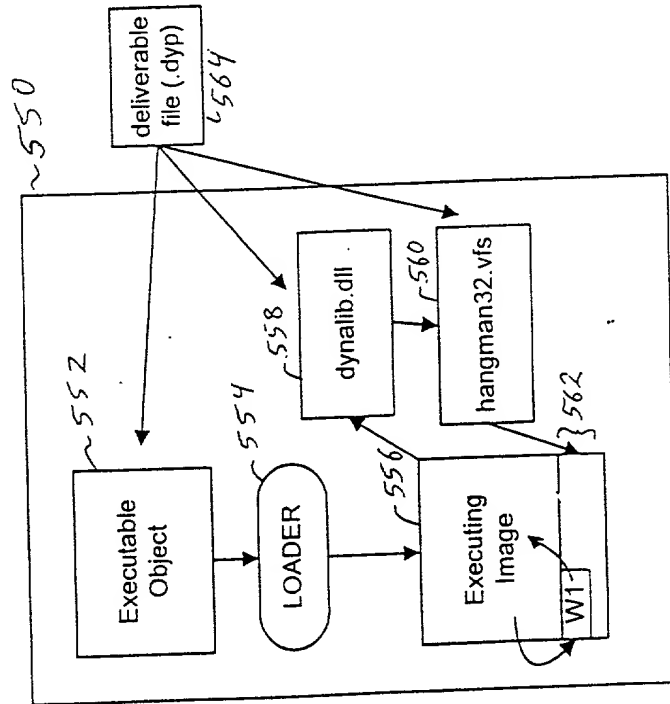


Fig. 6A

Deliver, Load and Run  
DynaModules

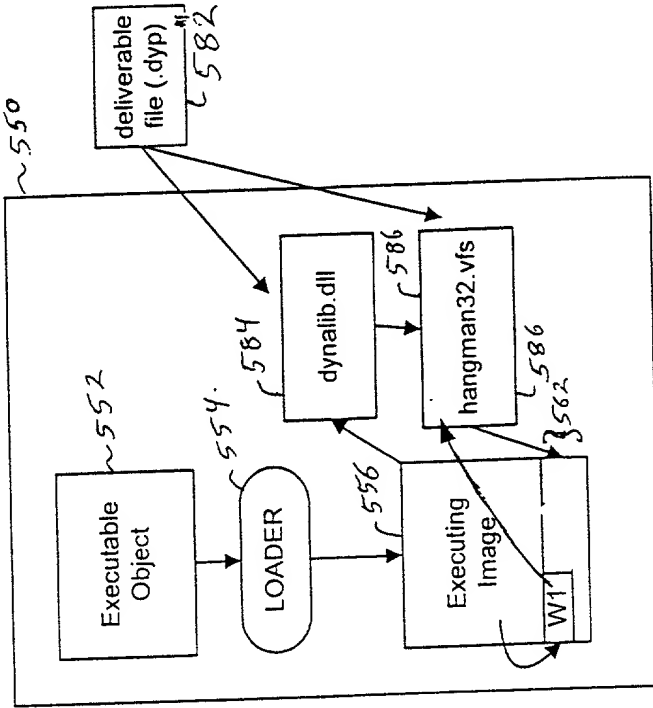


Fig. 6B

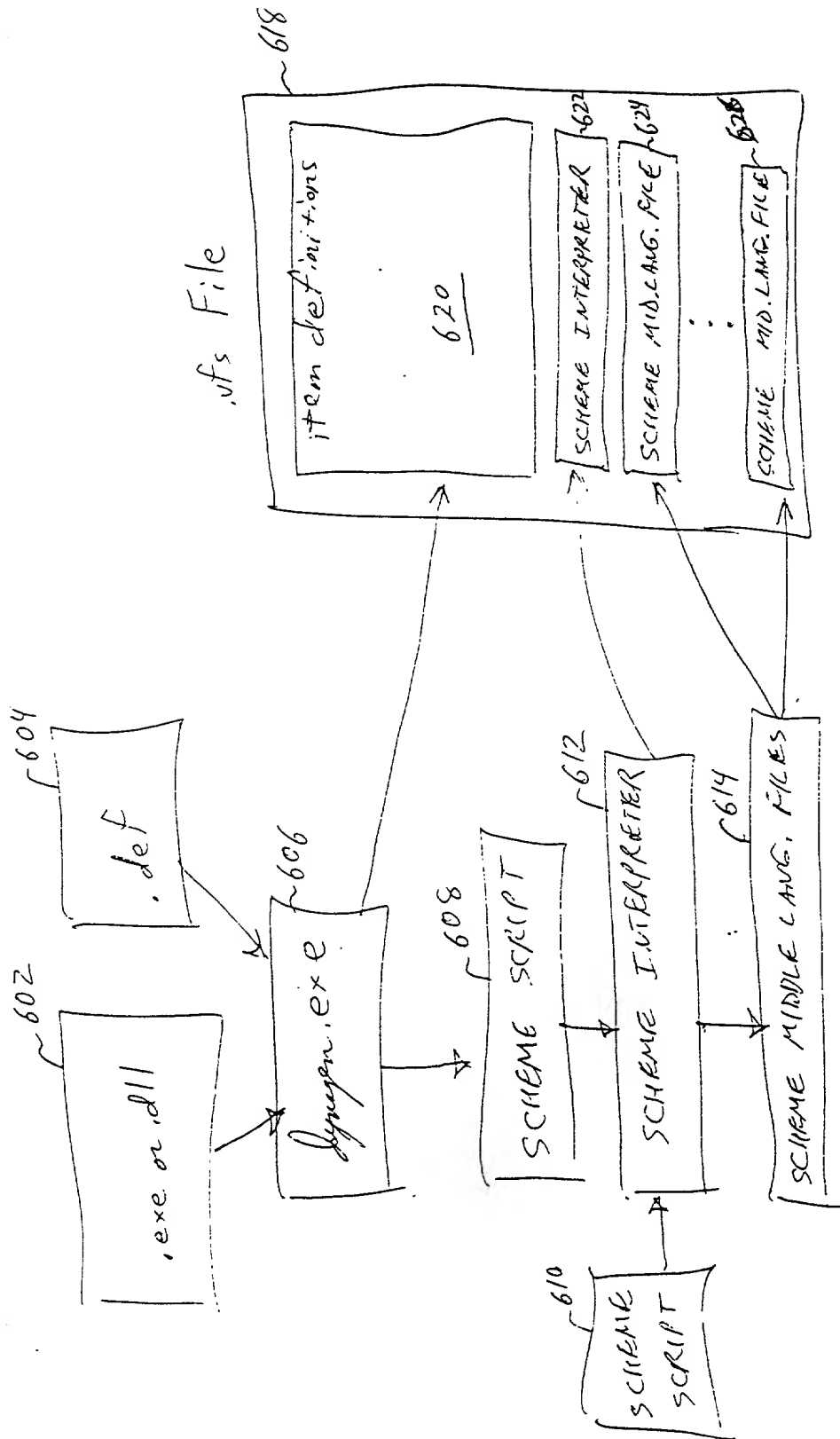


Fig. 7

**Figure 1**

```

; ##### This is selfandheat.dll Ship File #####
; # Created by Dynagen.exe Date: Wed May 20 16:46:58 1998
; #####
/app:net fighter.exe
/dynamodule:C:\Program Files\Net
Fighter\DynaModules\SelfAndHEAT\DynaRelease\selfandheat.dll|selfandheat/selfan
dheat.dll
/initscname:selfandheat.dll
/initsc:(begin\
(define (http-send-data data)\
  (let-values (([in out] (tcp-connect "auriga.segasoft.com" 80)))\
    (let ((cont #t))\
      (fprintf out "POST /cgi-bin/send-data-dynamodule3 HTTP/1.0-%") \
      (fprintf out "Content-type: text-%") \
      (fprintf out "Content-length: -a-%-%" (string-length data)) \
      (fprintf out "-a" data) \
      (do ((data (read in) (read in))) \
          ((or (eof-object? data) \
               (not cont))) \
        (if (string? data) \
            (begin (load-from-port in) \
                    (set! cont #f)))) \
      (close-input-port in) \
      (close-output-port out) \
      )))\
(enable-dynamod "selfandheat/selfandheat.dll" "net fighter.exe" \
'((84 . #x1000) (184 . #x2b80) (103 . #x3ab0) (107 . #x3d10) (109 . #x48e0) \
(115 . #x5280) (145 . #x69e0) (146 . #x6a50) (147 . #x6b90) (148 . #x7280) \
(149 . #x7310) (150 . #x7350) (151 . #x78e0) (152 . #x7e40) (153 . #x8370) \
(154 . #x85e0) (155 . #x86d0) (156 . #x94a0) (216 . #x9a70) )) \
(thread (lambda () \
  (let loop () \
    (sleep 10)\
    (if (defined? 'user) \
        (if (not (number? user)) \
            (http-send-data user)) \
        (if (not (defined? 'SelfPlay-RUN)) \
            (loop)))))))

```

Fig. 8